



RE: slides for next week

Naddy, Rami to: Jim Lazorchak

Cc: Gail Franklin, Kristen Keteles

02/07/2012 09:20 PM

From: "Naddy, Rami" <Rami.Naddy@aeacom.com>
To: Jim Lazorchak/CI/USEPA/US@EPA,
Cc: Gail Franklin/R8/USEPA/US@EPA, Kristen Keteles/R8/USEPA/US@EPA

Makes sense. I know they have been doing bioassessments / surveys in the watershed and there are mayflies but not sure which species are present. Look forward to seeing you tomorrow. -Rami

-----Original Message-----

From: Jim Lazorchak [
mailto:Lazorchak.Jim@epamail.epa.gov]
Sent: Friday, February 03, 2012 3:59 PM
To: Naddy, Rami
Cc: Gail Franklin; Kristen Keteles
Subject: Re: slides for next week

Naddy

Here is the current version of the presentation I will be making on our comparative salt and other reference toxicant sensitivity studies. I want to make sure that you realize that if there are mayflies that are related to the species we have in a watershed where you have discharges from Oil and Gas facilities then Ceriodaphnia may not be protective enough. Also the chemistry you sent me seems to indicate a high CO3 dominated system with high chloride as well. So the analyses EPA has done with coal mine waste from valley fills in KY and WV indicate mayflies are also sensitive to elevated levels of carbonate or bicarbonate.

(See attached file: Region 8 Mayfly Presentation v3.pptx)

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From: "Naddy, Rami" <Rami.Naddy@aeacom.com>
To: Kristen Keteles/R8/USEPA/US@EPA

Cc: Jim Lazorchak/CI/USEPA/US@EPA, Gail
Franklin/R8/USEPA/US@EPA
Date: 02/03/2012 05:09 PM
Subject: slides for next week

Kristen,

I'm a little delayed in getting you the slides I am pulling together for next week's meeting. Should have them to you Monday afternoon. Sorry for the delay (enjoying our snow storm). -Rami

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